Managing Water in the West

MT DROUGHT ADVISORY COMMITTEE MEETING

RESERVOIR AND RIVER OPERATIONS



September 17, 2008







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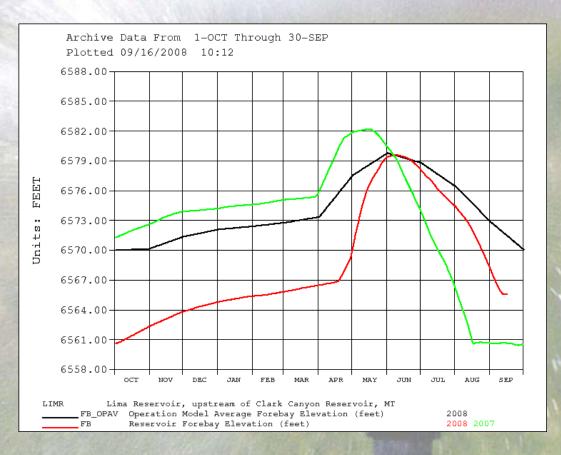
Lima Reservoir

Inflows to Lima are near average

Storage is 24% full & 60% of average

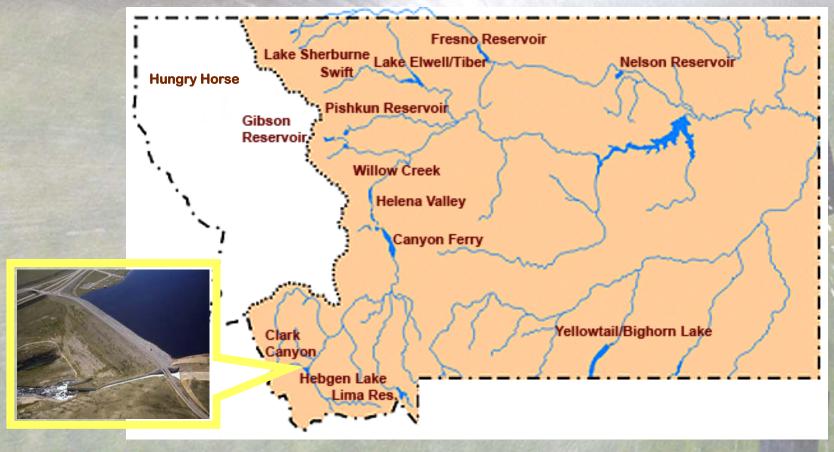
Releases have been reduced to about 45 cfs

Water users should have received a full water supply this year





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Clark Canyon Reservoir

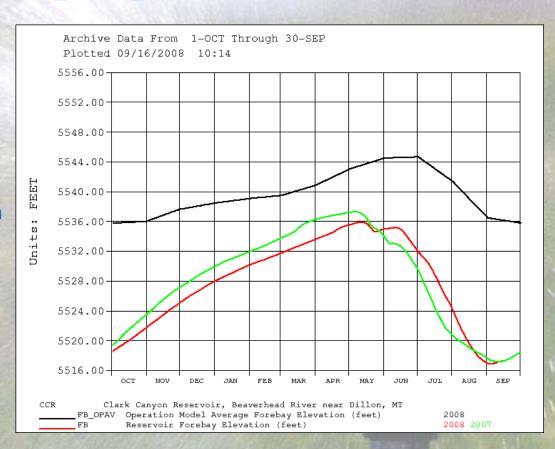
Inflows are 75% of average

Storage is 34% full and 47% of average

Currently releasing 200 cfs to the Beaverhead River to meet irrigation demands

Fall & winter release will be about 30-35 cfs

Water users received slightly less than full water supplies this year





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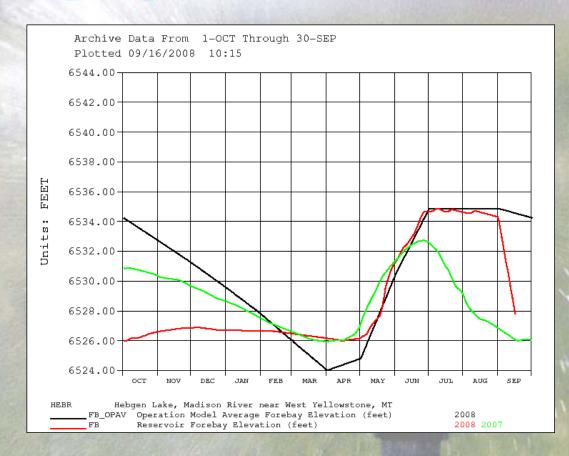
Hebgen Reservoir (PPL-MT)

Inflows are near average

Storage is 78% full and 79% of average

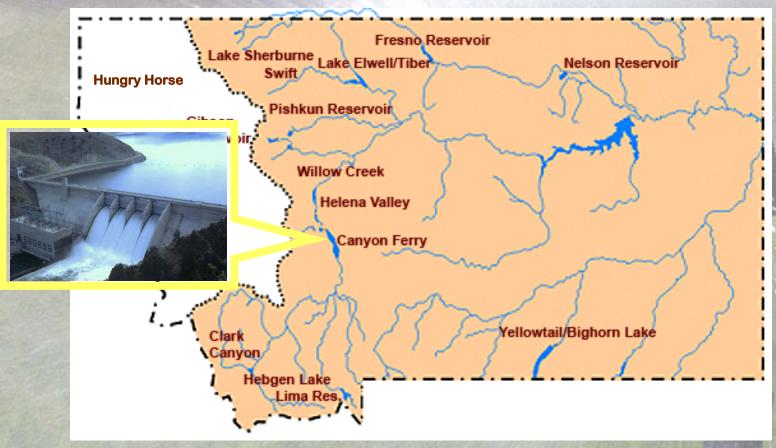
Currently maintaining an uncontrolled release of over 3,000 cfs causing the reservoir to sharply decline

Water supply outlook has been good this year and there has not been any significant need for pulse flows this summer





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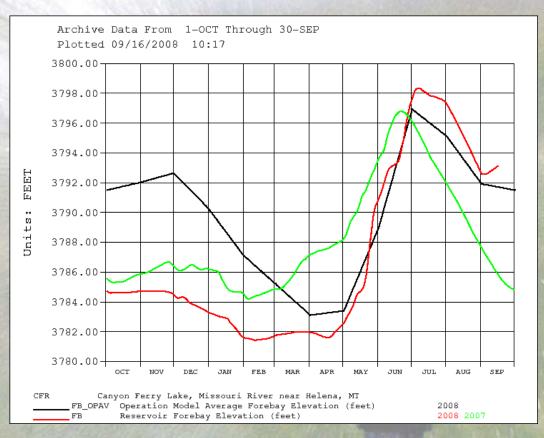
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Canyon Ferry Reservoir

Inflows are well above average, primarily due to the large uncontrolled release out of Hebgen

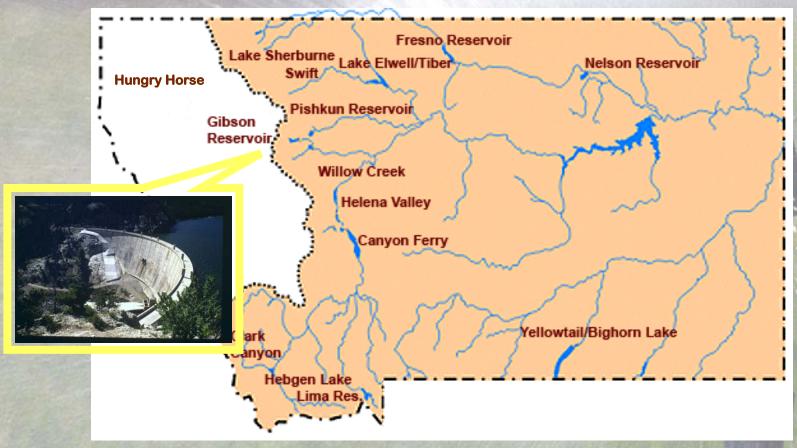
Storage is 93% full, & 103% of average

Water supply outlook has been good and we expect to maintain releases to the Missouri River below Holter Dam at or above 4,100 cfs for the remainder of the year





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Gibson Reservoir

Inflow are about 115% of average

Storage is 26% full and 83% of average

Currently releasing 120 cfs to the Sun River

Storages in Willow Creek & Pishkun Reservoirs are 155% & 129% of average for this time of year

Water supply has been good and water users should have received full water supplies this year





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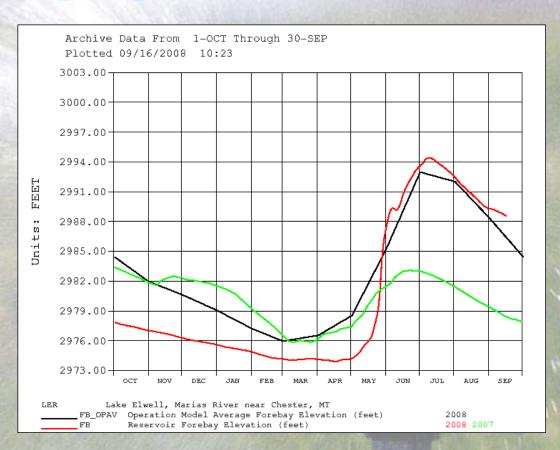
Tiber Reservoir

Inflows are slightly below average

Storage is 92% full and @ 104% of average

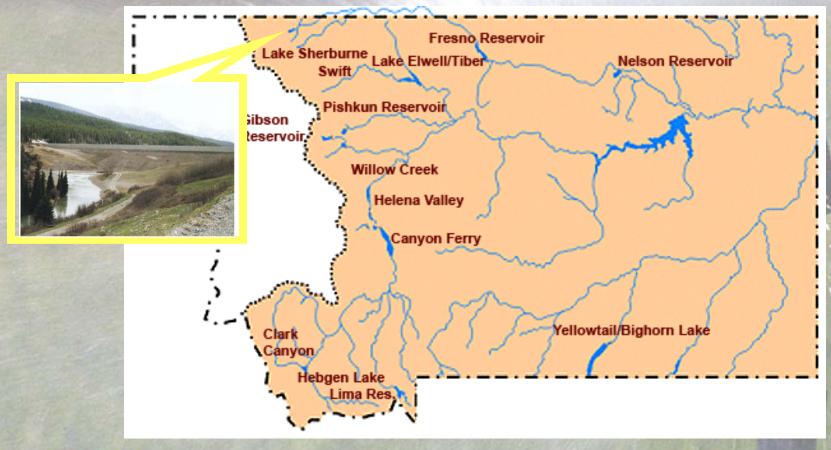
Releases have been reduced and are being maintained at 670 cfs to the Marias River

Water supply has been good & we expect to maintain river releases near 670 cfs through the fall and winter





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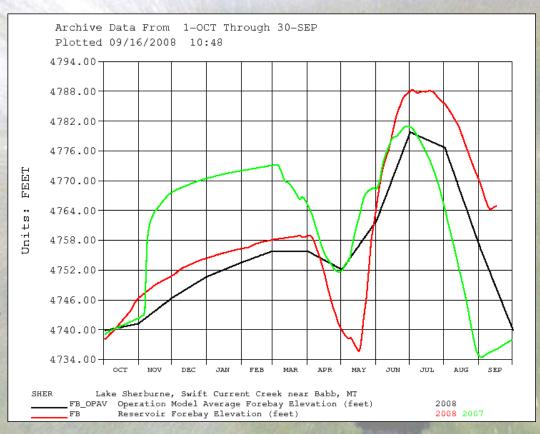
Lake Sherburne

Inflows are above average

Storage is 49% full and @ 213% of average

All releases from Lake Sherburne have been discontinued and all diversions from the St. Mary River Basin to Milk River has also been discontinued

All reservoirs ended with good carry-over storages and water users on the Milk River Project should have received full water supplies this year





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Fresno Reservoir

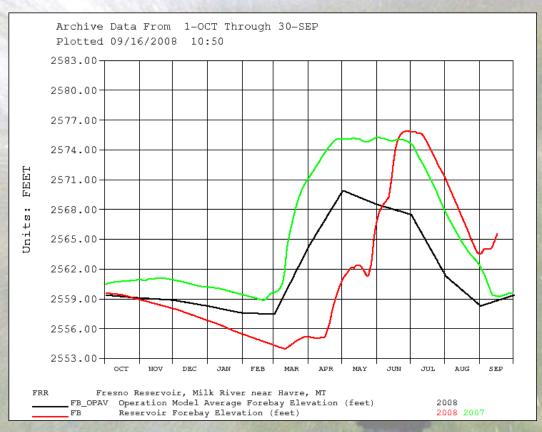
Inflows are near average

Storage is 60% full and @ 145% of average

All diversions from the St. Mary River Basin to Milk River have been discontinued this week

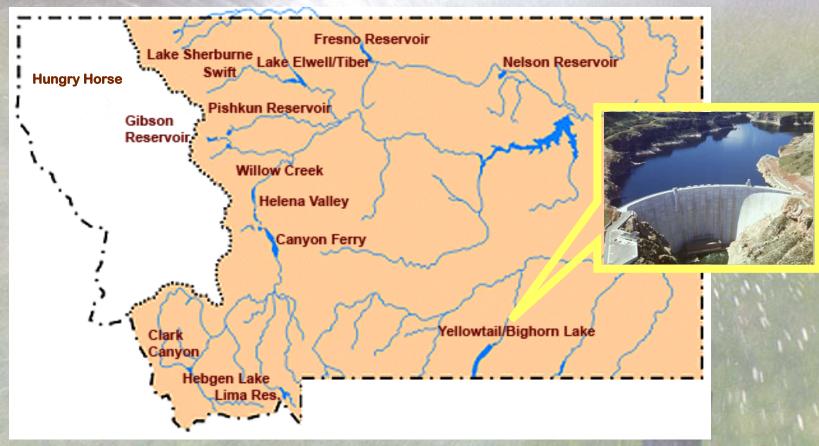
Releases from Fresno have been reduced and are being maintained at 95 cfs to meet irrigation demands

All reservoirs ended with good carry-over storages and water users on the Milk River Project should have received full water supplies this year





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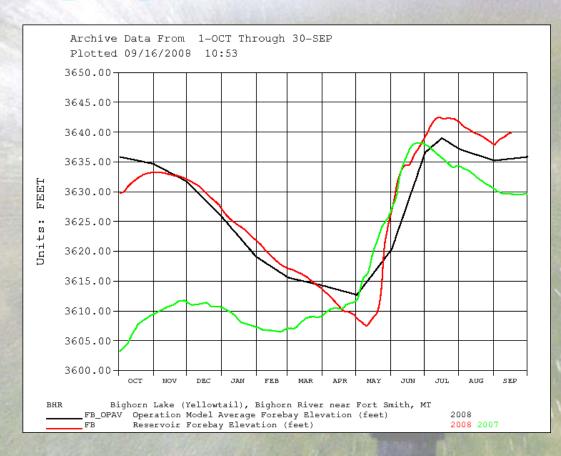
Bighorn Lake (Yellowtail Reservoir)

Inflows are about 80% of average

Storage is 100% full and @ 105% of average

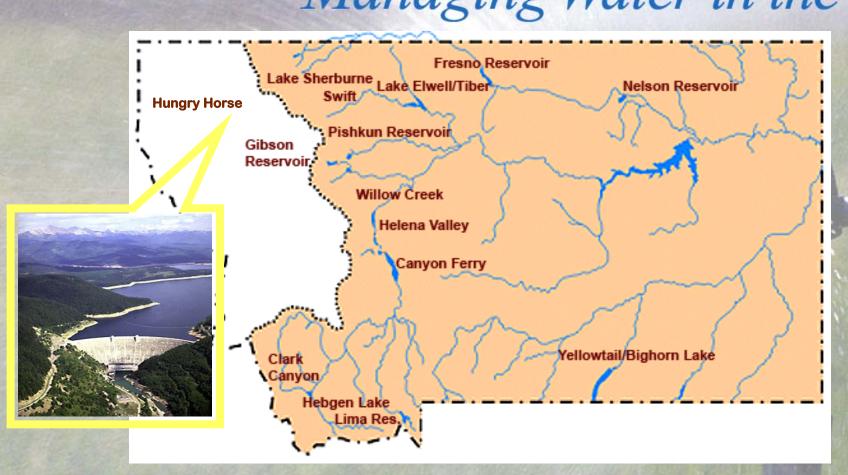
Releasing 2,500 cfs to Bighorn River & all diversions to the Bighorn Canal have been discontinued for the season

Water supply outlook is good and expect to maintain a release of 2,500 cfs or higher throughout the remainder of the year





RECLANIATION Managing Water in the West





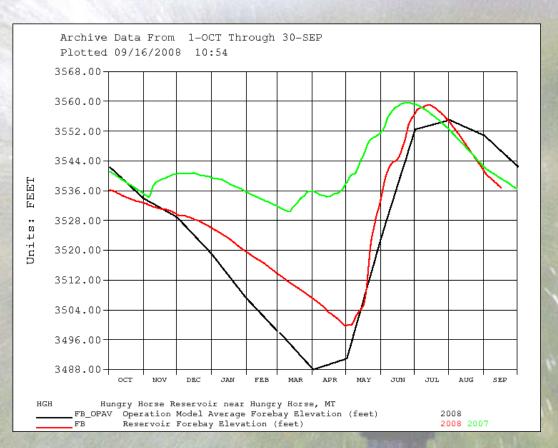
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Hungry Horse Reservoir

Storage is 85% full and @ 93% of average

Currently releasing about 510 cfs to river

Water supply has been good this past year





RECLANIATION Managing Water in the West

Summary of Reservoir Conditions

- Recent precipitation has caused inflows to remain above normal into most Reclamation reservoirs.
- With exception of Clark Canyon, all reservoirs are at above normal pool levels for this time of year.
- All Reclamation water users should have received full water supplies this year with the exception of water users along the Beaverhead River.
- Good water supplies should allow Reclamation to maintain desirable minimum flows for the river fisheries through the fall and winter.
- At the end of the 2008 irrigation season, there will be good carry-over storages in nearly all Reclamation reservoirs to begin water year 2009.

